

TECHNICAL CARD



LED Ceiling Fixture



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.

VIDEX®



120°



Ra ≥ 80

ON/OFF
20 000

Free

<6x
ellipse
MacAdam
CCT 2700K

CCT 6000K



No Flicker

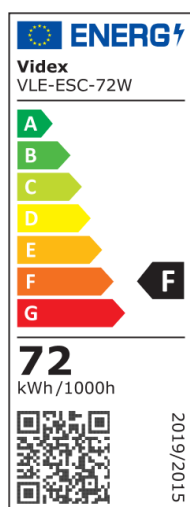


Free



IP20

WARRANTY 3 YEARS



General parameters

Control gear replaceable

by the
producer

Light source replaceable

by the
producer

Light source or containing product

Containing
product

Type of light source

Energy class of the light source

F

Dimmable

remote
controller

Directional or non-directional light source

NDLS

Mains or non-mains light source

MLS

VIDEX-LED-EDGE-SC-72W-WHITE

INDEX: VLE-ESC-72W

Connected light source (cls)	no
Colour-tuneable light source (CTLS)	yes
High luminance light source	No
Anti-glare shield	No
Technology	LED

Electrical parameters

On-mode power (Pon)	72 W
Rated voltage, frequency	AC 175-265 V, 50/60 Hz
Rated current	350 mA
Input interface	Free wire ends
Electric shock protection class	I
Energy consumption in on-mode of the light source (kWh/1000h)	72
Displacement factor (cos φ1)	0.9
Survival factor	1
Standby Power (Psb)	0.4 W

Photometric parameters

Useful luminous flux of the light source (Φuse)	7500 Lm
Correlated color temperature	6000K (cold white), 2700K (warm white)
Beam angle	120°
Color rendering index (CRI)	Ra > 80
Lifetime	35000 h
On/Off cycles	20000

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Useful luminous flux of the light source reference	in a sphere (360°)
Chromaticity coordinates (x)	0.384
Chromaticity coordinates (y)	0.378
R9 colour rendering index value	>0
The lumen maintenance factor	≥96%
Colour consistency in MacAdam ellipses (SDCM)	<6 (2700K), <6 (6000K)
Flicker metric (Pst LM)	≤1
Stroboscopic effect metric (SVM)	≤0.4
CRI Min	Ra 80
CRI Max	Ra 88

Additional information

Place of installation	Ceiling, Wall
Place of application	indoor
Housing colour	White
Minimum distance from the illuminated object	0.5 m
Diffuser material	PC
Ultraviolet radiation	no
Operating temperature range	-20° +40°C
Suitable for installation in normally flammable surfaces	yes
Mercury content	Does not contain
Ingress protection	IP20
Housing material	Aluminum alloy

Dimensions

EAN	5904405542248
Height	80 mm
Depth	450 mm
Width	450 mm
Outer box	5 pcs.
Unit nett weight	2.1kg
In the package	1 pc.

Signs marking goods

Packaging marking

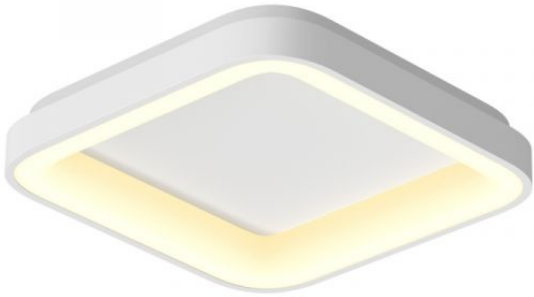
Recycling of waste, CE, Utilization



VIDEX[®]

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We reserve the right to make technical changes. The data contained in this material is not legally binding.

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